

Unified Modeling Language Theory Test

Test Subject: Unified Modeling Language Time: 100 minute Score: 100

Class: Student ID: Name:

1、 Fill in the blanks(5 points per space,20 points total)

- 1.The full name of UML in Chinese is:
- 2.The most prominent feature of the boject is:

2、 Multiple choice question(10 points per space,20 points total)

1. The relationship between UML and software engineering is:
 - ☐ (A) UML is software engineering
 - ☐ (B) UML participates in several stages of the software development process in software engineering
 - ☐ (C) UML has nothing to do with software engineering
 - ☐ (D) UML is part of software engineering
2. Java language support:
 - ☐ (A) Single inheritance
 - ☐ (B) Multiple inheritance
 - ☐ (C) Single inheritance and multiple inheritance support
 - ☐ (D) Single inheritance and multiple inheritance are not supported

3、 Multiple choice (10 points per space,20 points total)

1. The granularity of the use case is divided into the following three:
 - ☐ (A) Overview level
 - ☐ (B) Demand level
 - ☐ (C) User target level
 - ☐ (D) Sub-function level
2. The class diagram consists of which of the following three parts:
 - ☐ (A) Name
 - ☐ (B) Attribute
 - ☐ (C) Operation
 - ☐ (D) Function

4、 True or False (10 points per space,20 points total)

1. Use case diagrams art only used to communicate and communicate with customers to determine demand。 ☐ ✓ ☐ ×
2. In the state diagram, the termination state allows any number of multiples in a state diagram。 ☐ ✓ ☐ ×

5、 Short answer question (20 points per space,20 points total)

1. Briefly describe what the model is and how it behaves:

Calculating score